



1/19

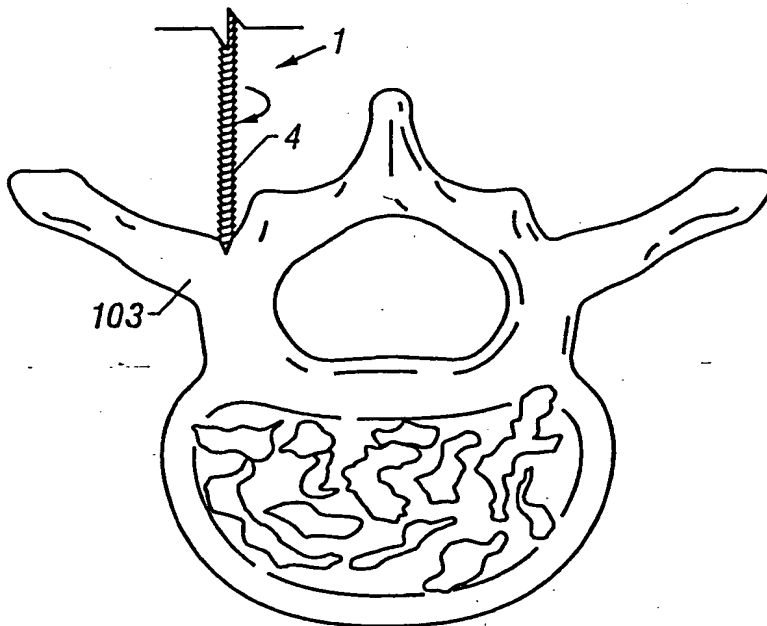


FIG. 1

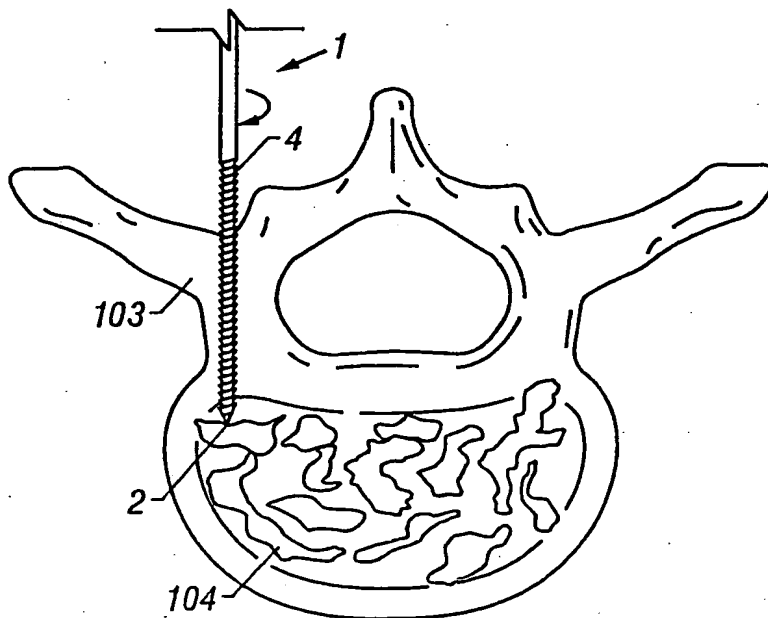


FIG. 2



2/19

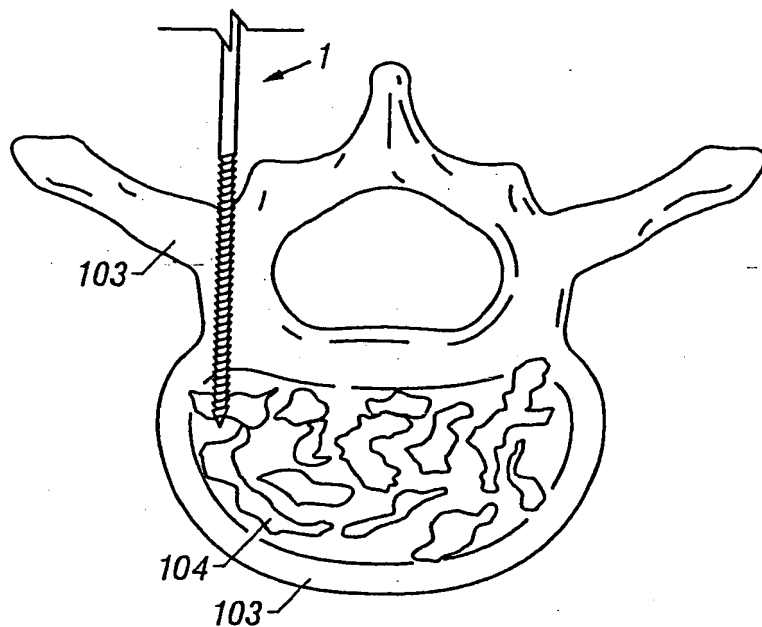


FIG. 3

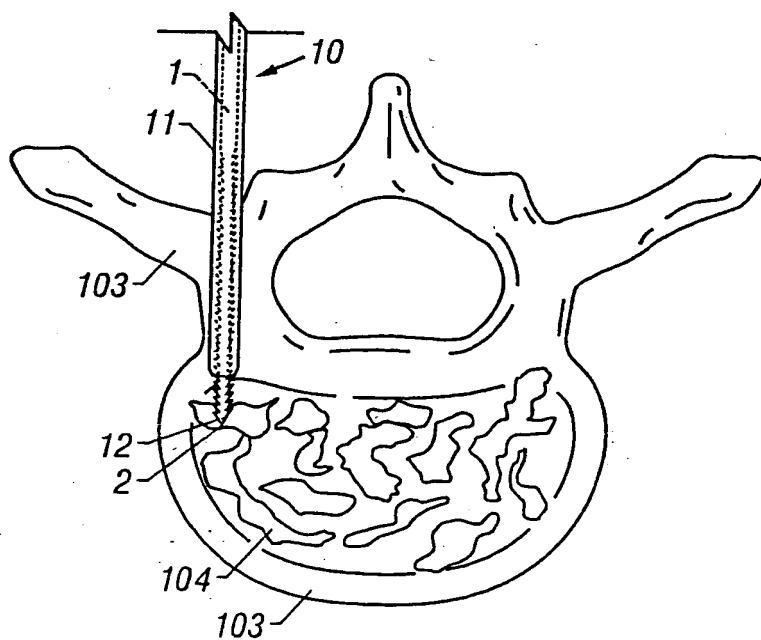


FIG. 4



3/19

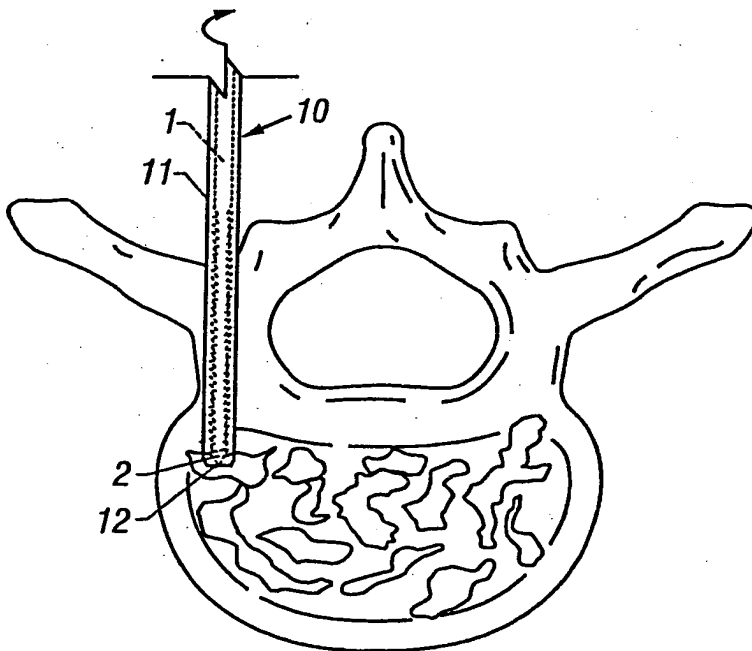


FIG. 5



4/19

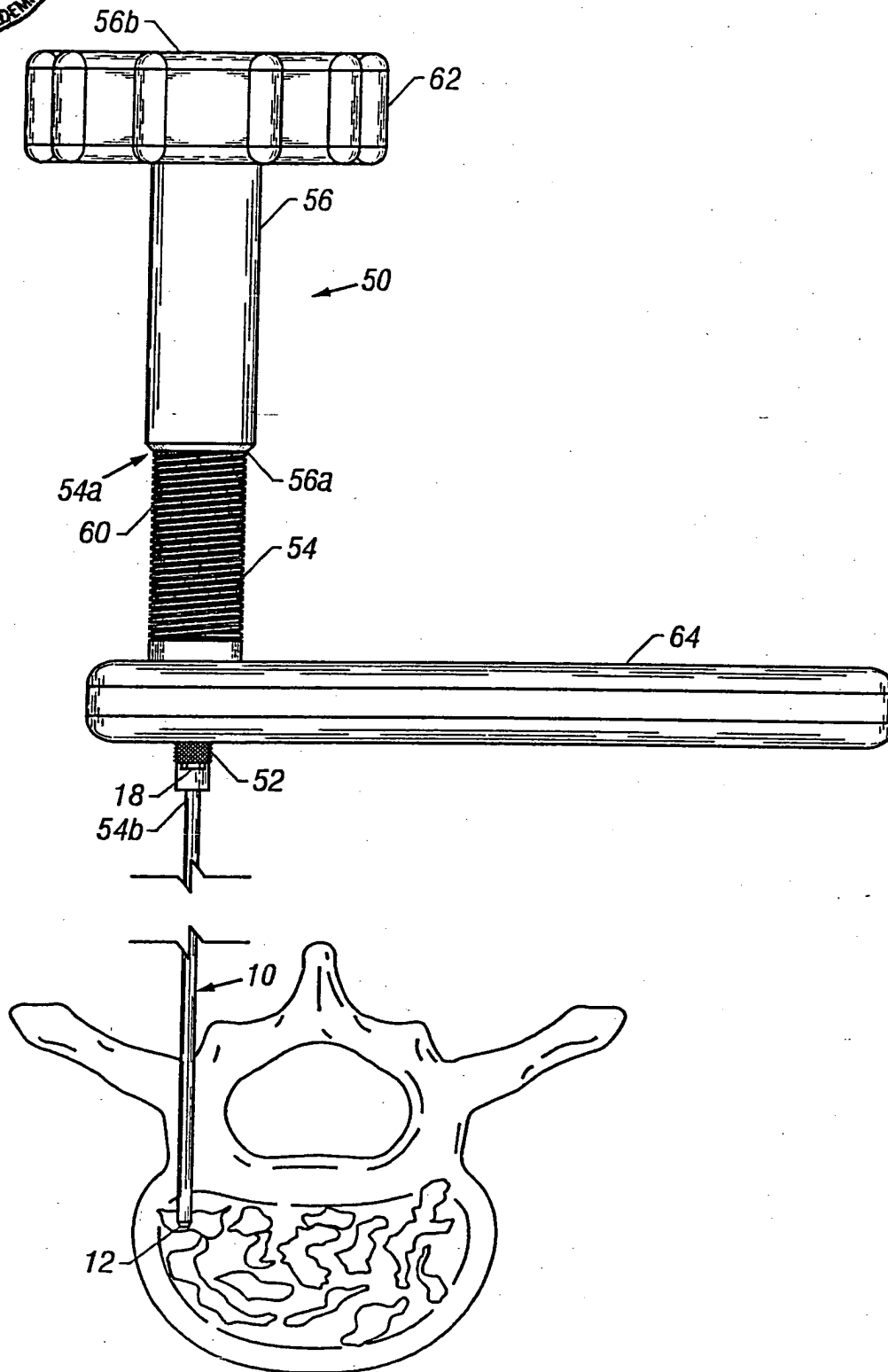
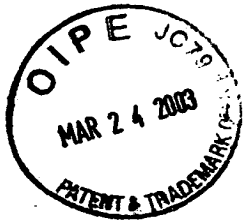
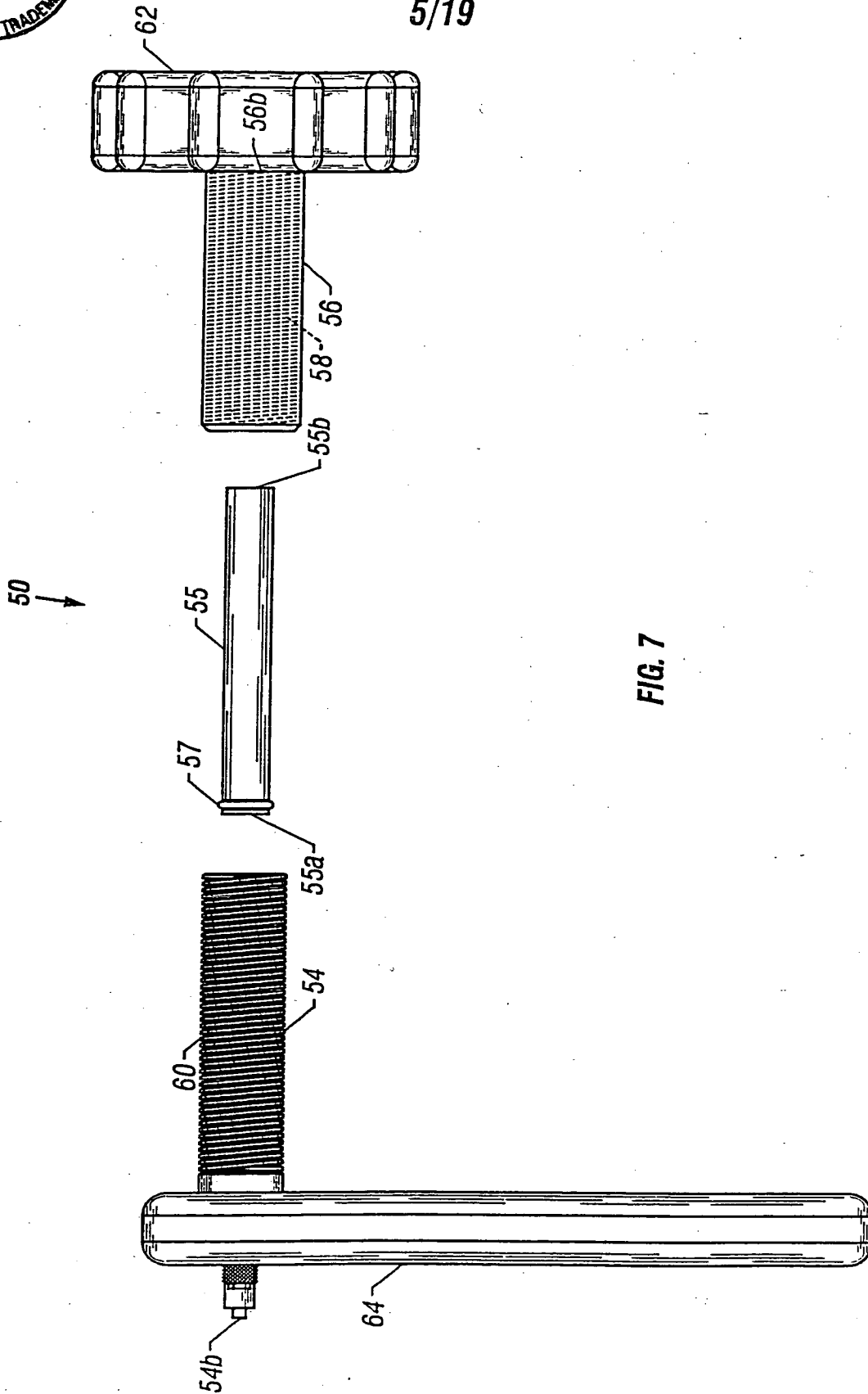


FIG. 6



5/19





6/19

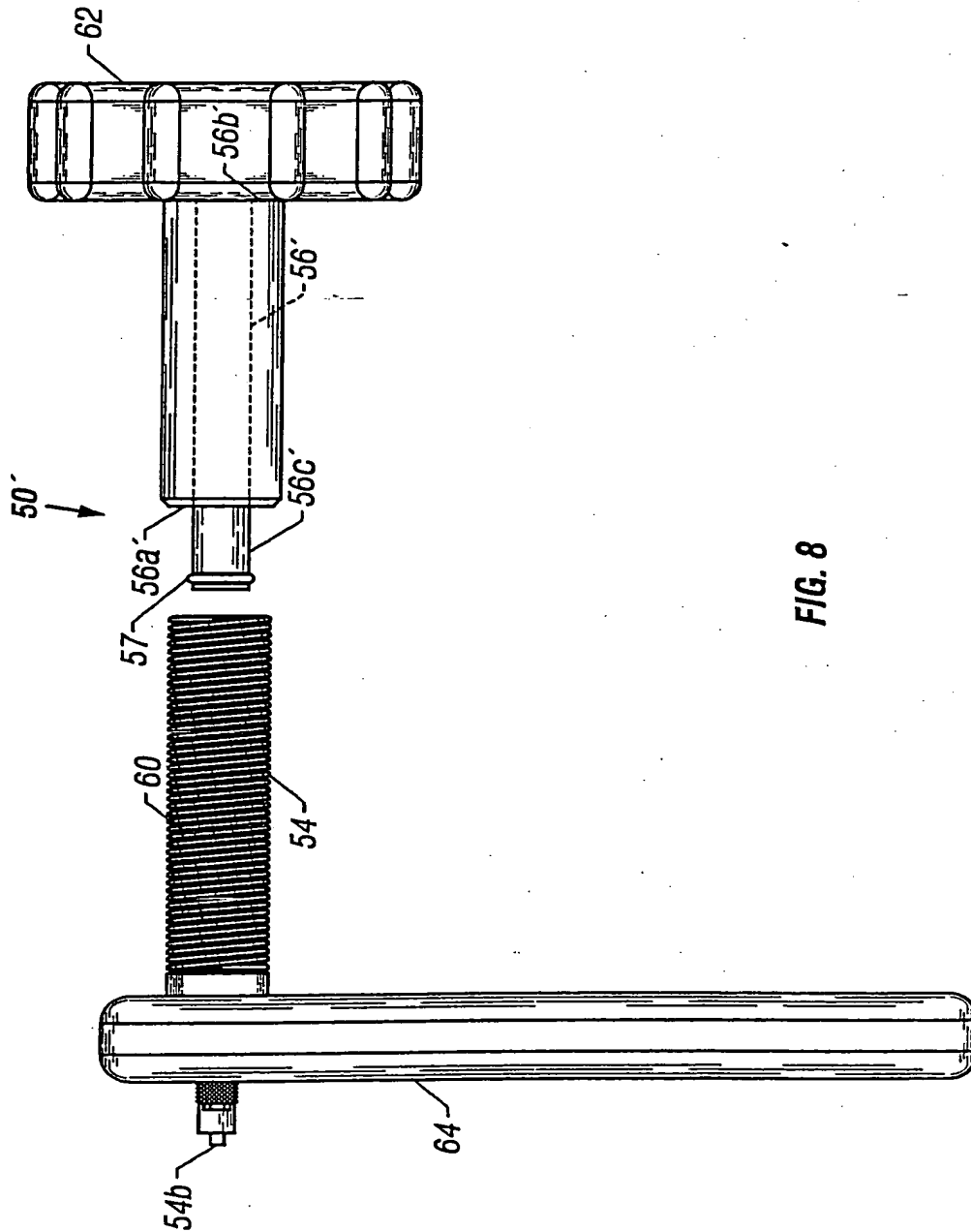


FIG. 8



7/19

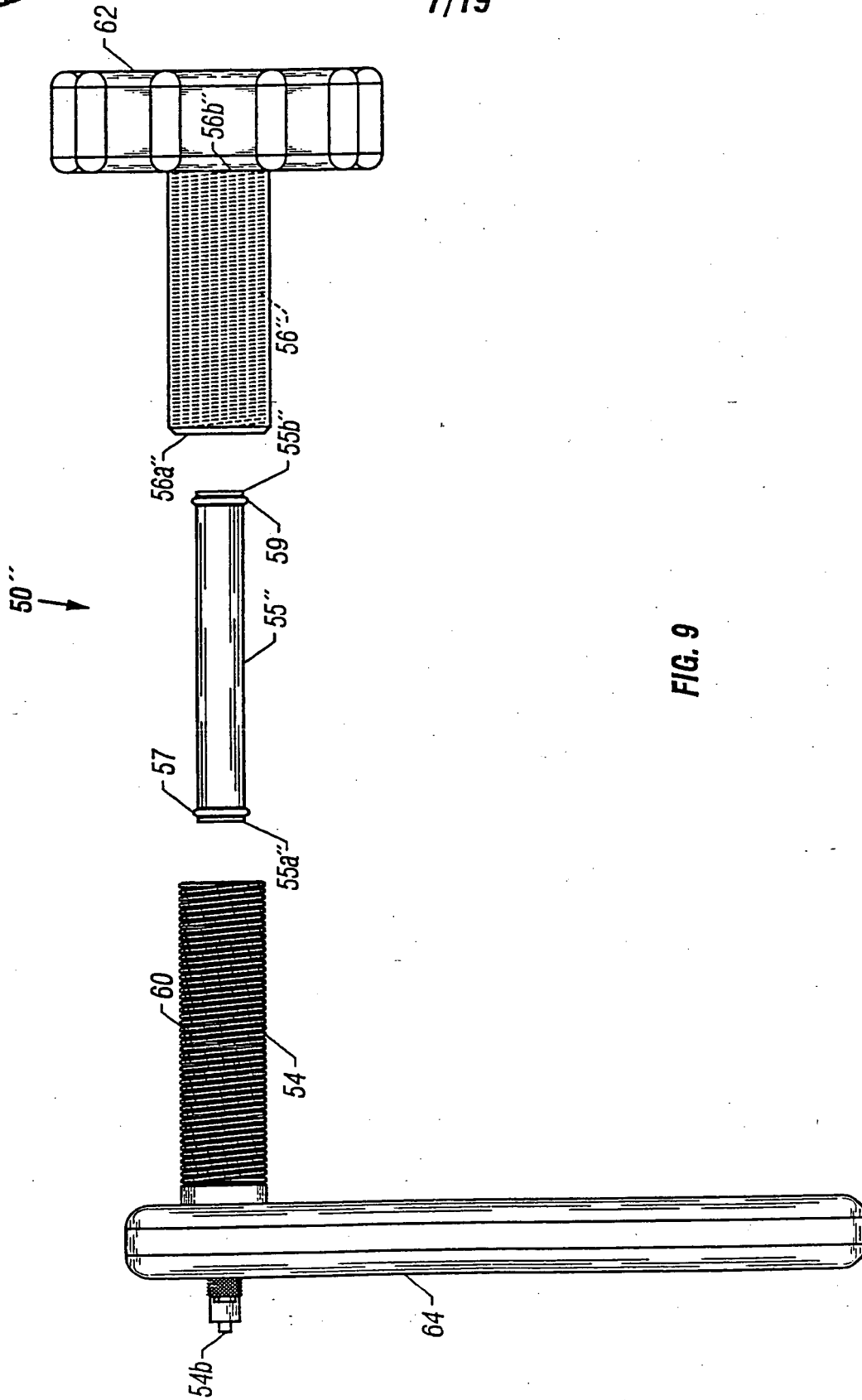


FIG. 9

8/19

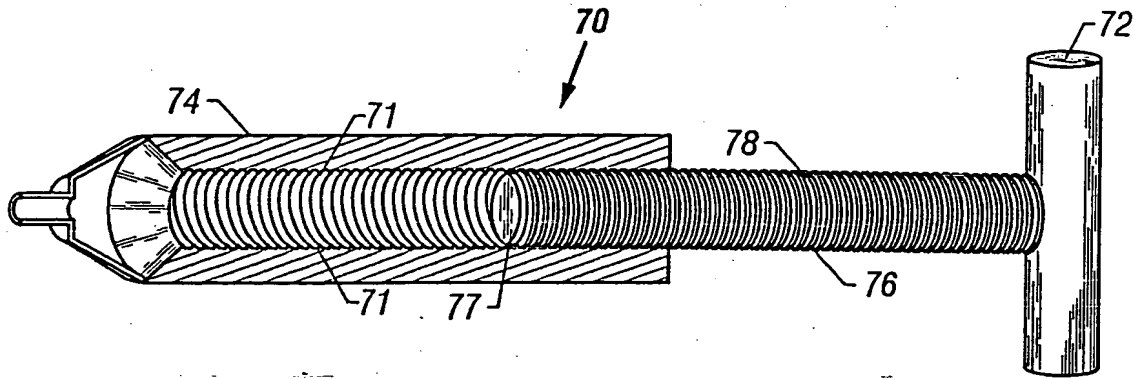


FIG. 10

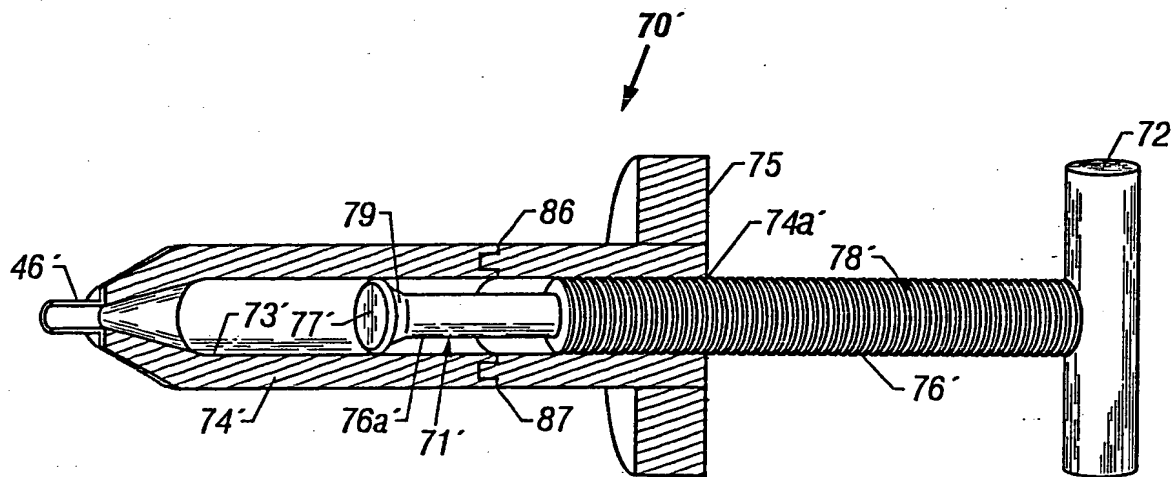


FIG. 11



9/19

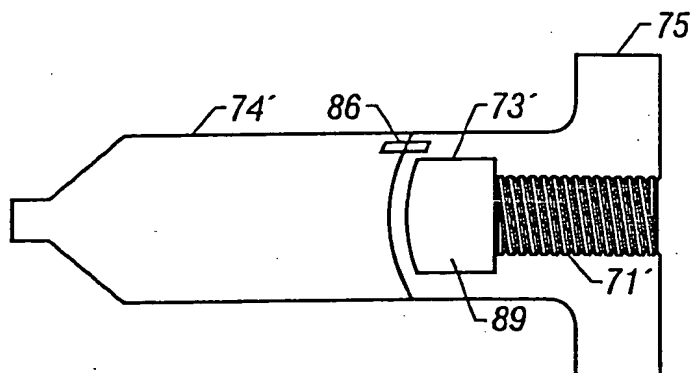


FIG. 12A

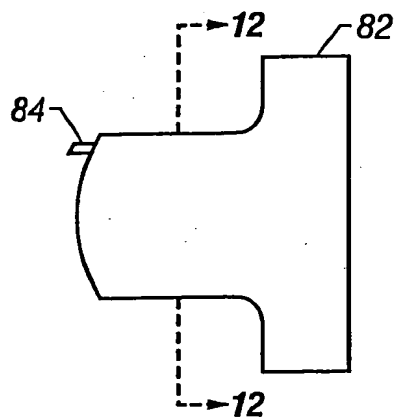


FIG. 12B

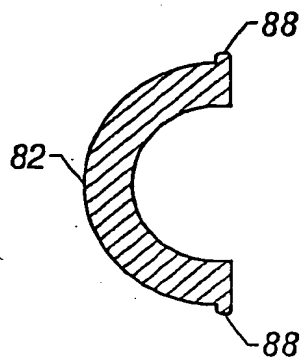


FIG. 12C

10/19

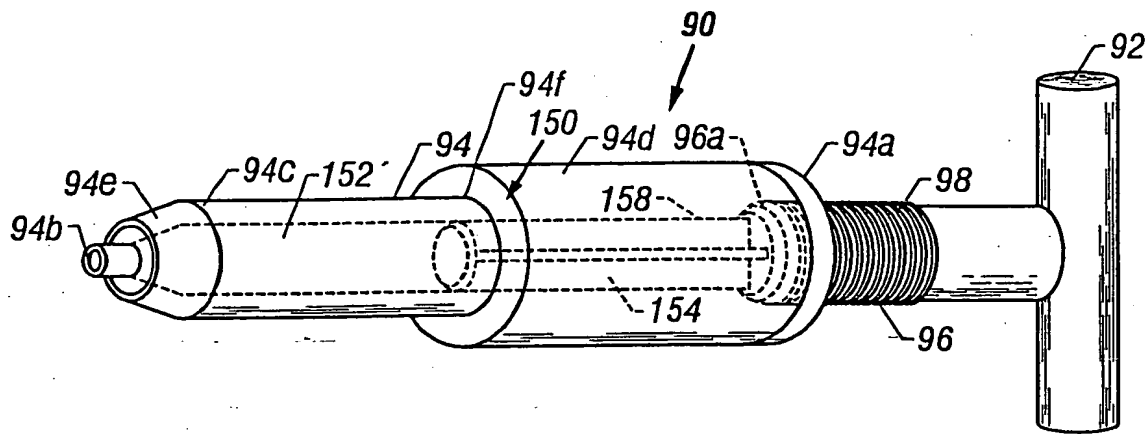


FIG. 13

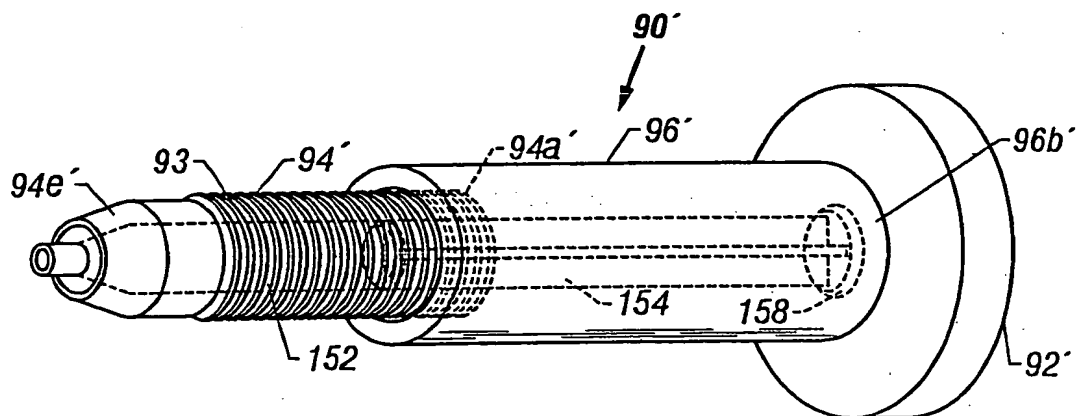


FIG. 14



11/19

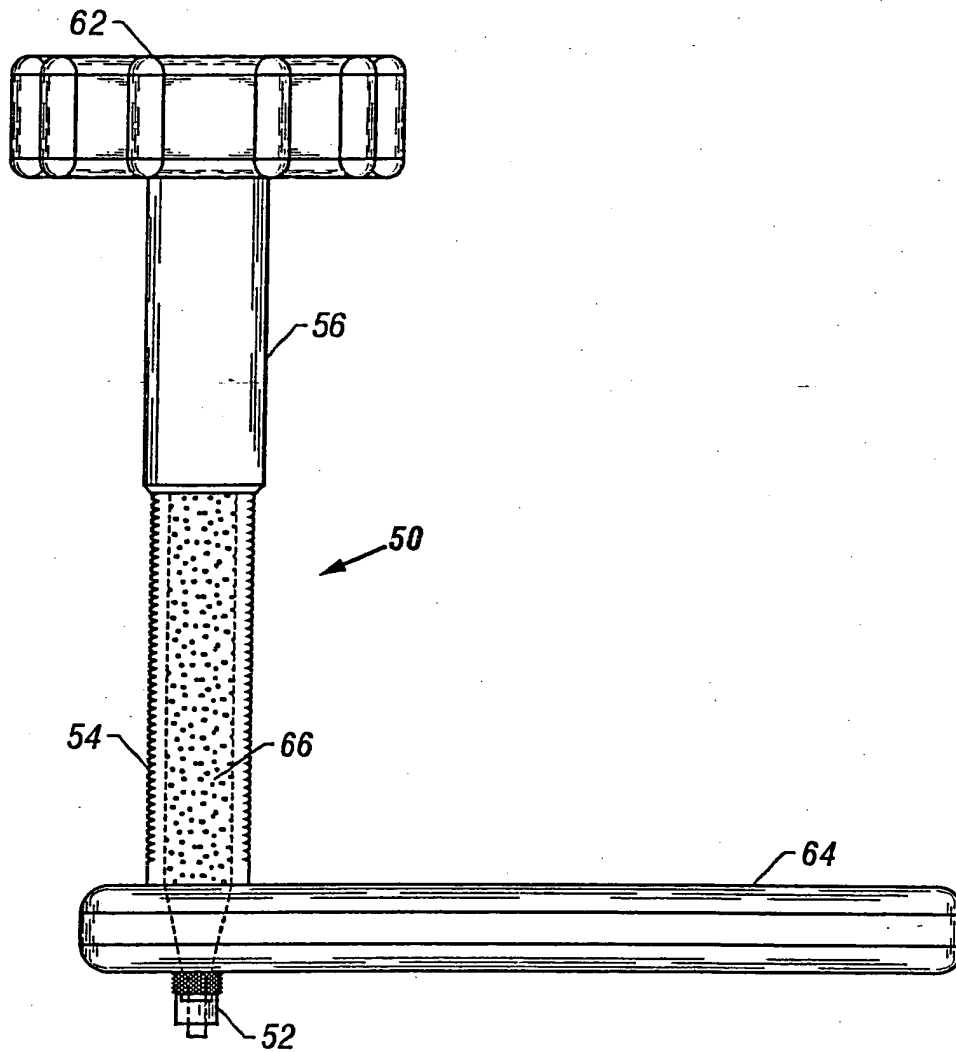
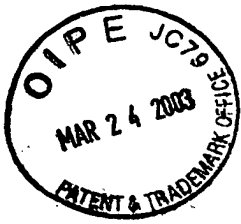


FIG. 15

FIG. 12 is a perspective view of a surgical instrument 50. The instrument includes a handle 62 at the top, a shaft 56, and a distal end 10. A horizontal member 64 is attached to the shaft. The distal end 10 features a central opening 11c and a surrounding structure 11b. A dashed line 18 indicates a cross-sectional view.

FIG. 16



13/19

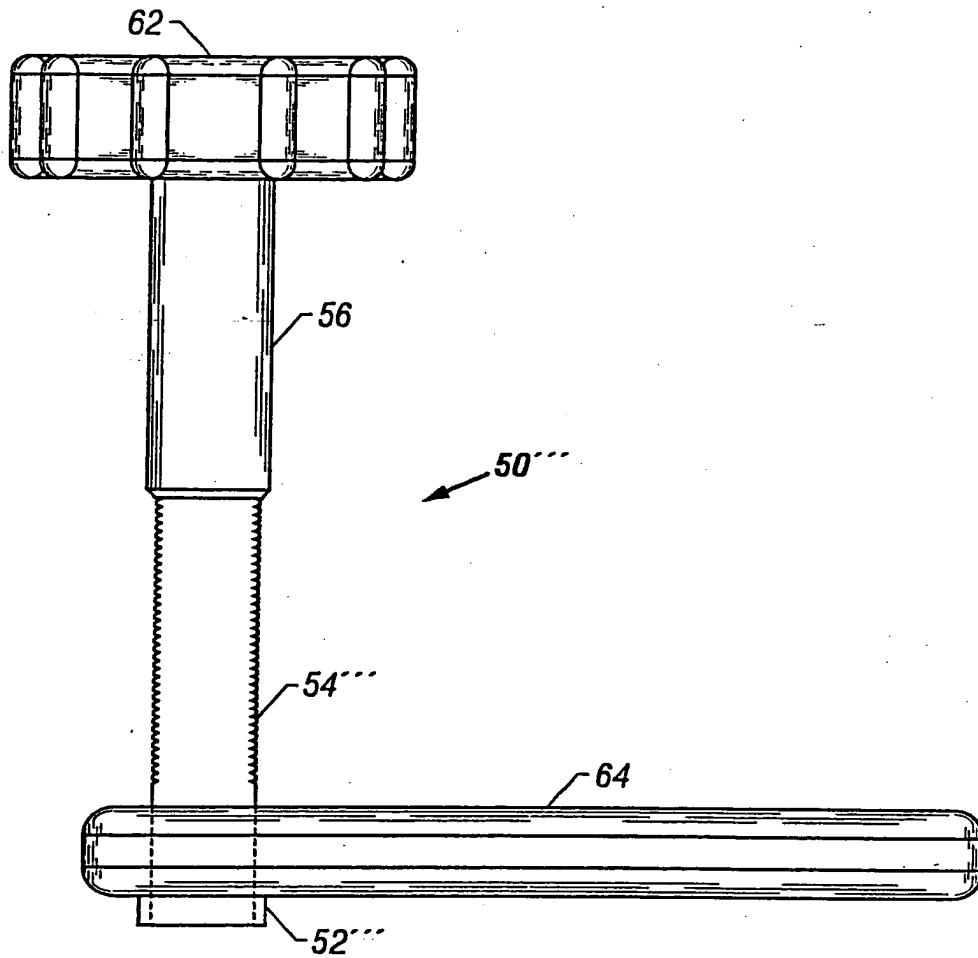


FIG. 17

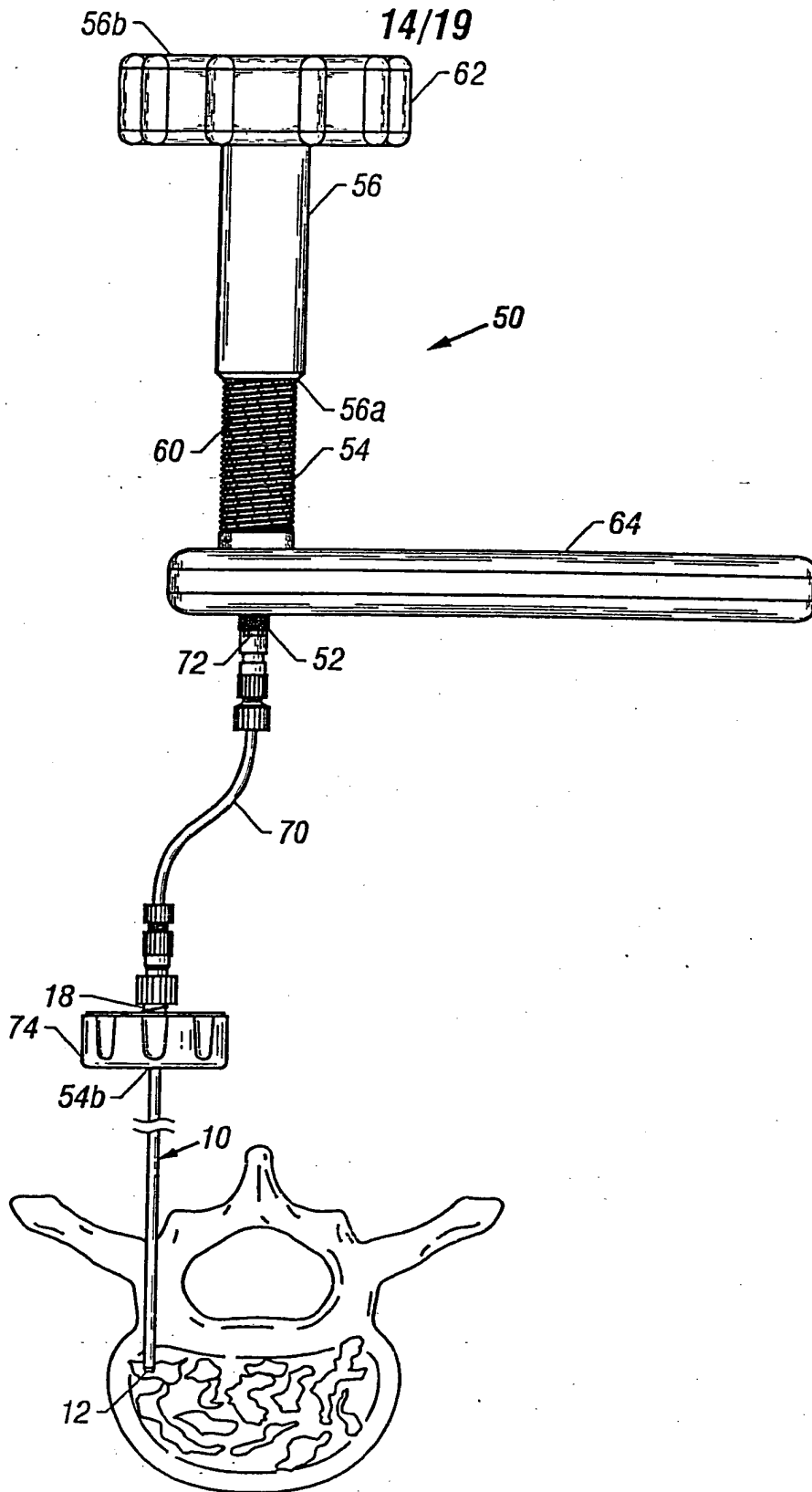


FIG. 18

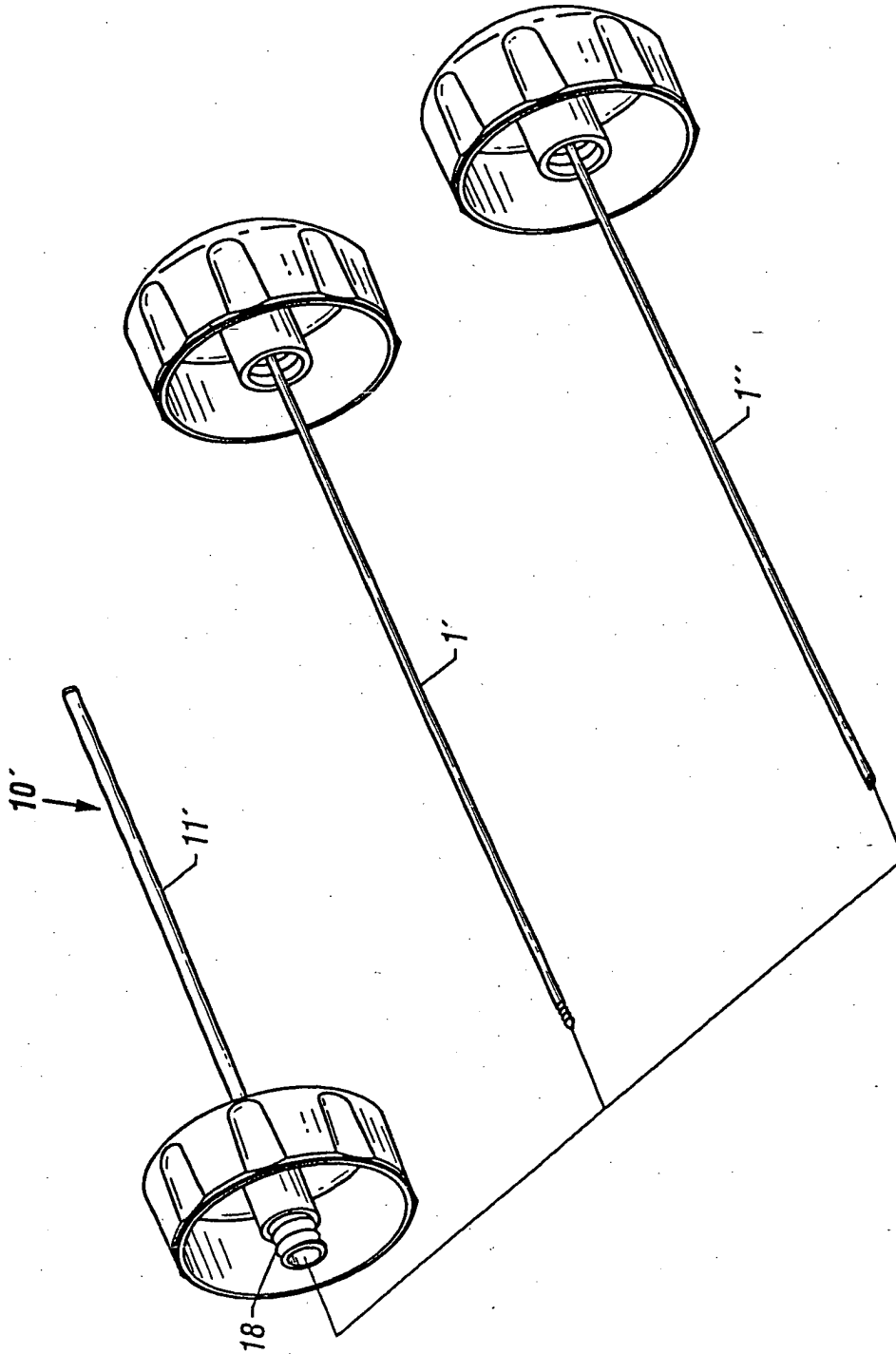


FIG. 19

16/19

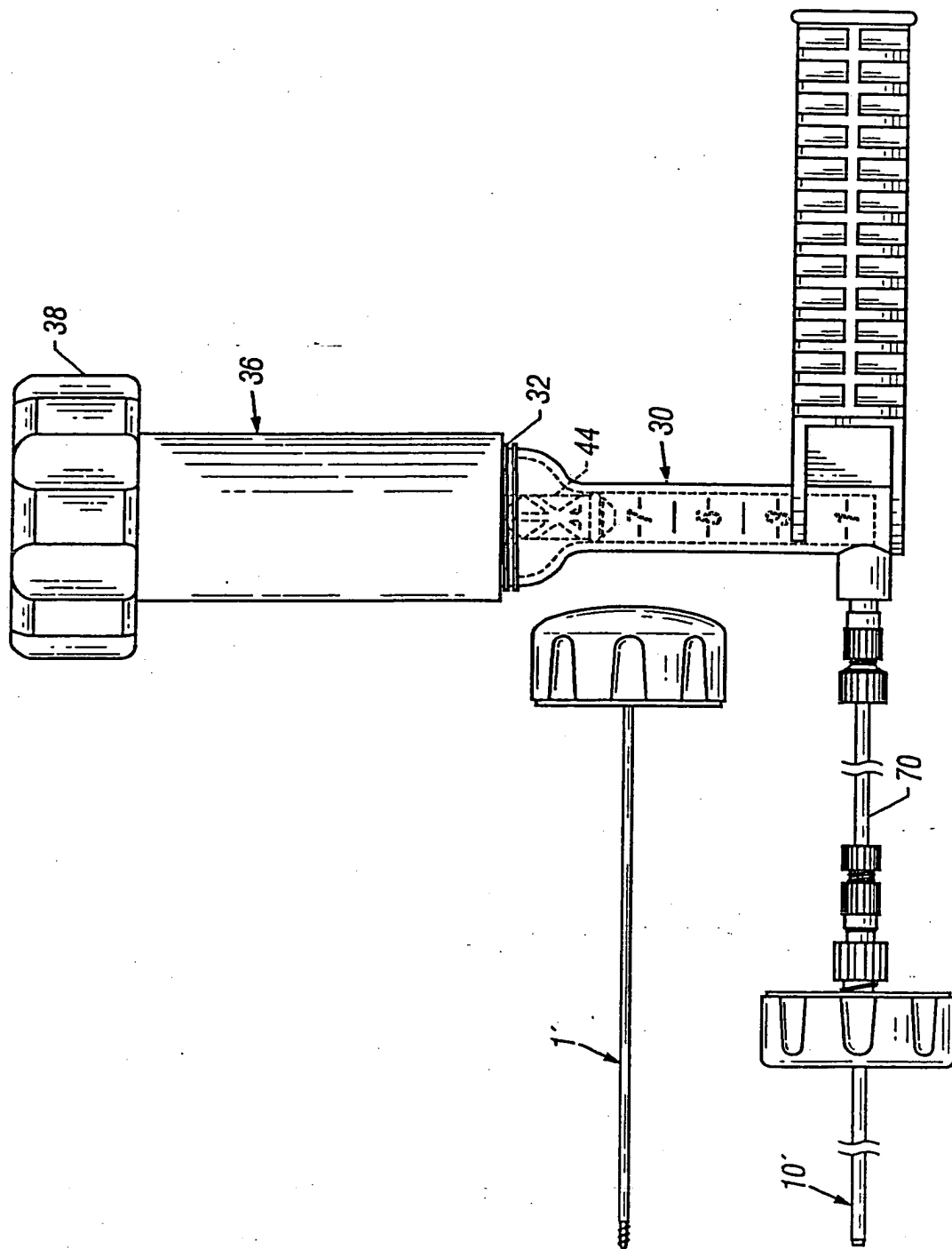


FIG. 20

17/19

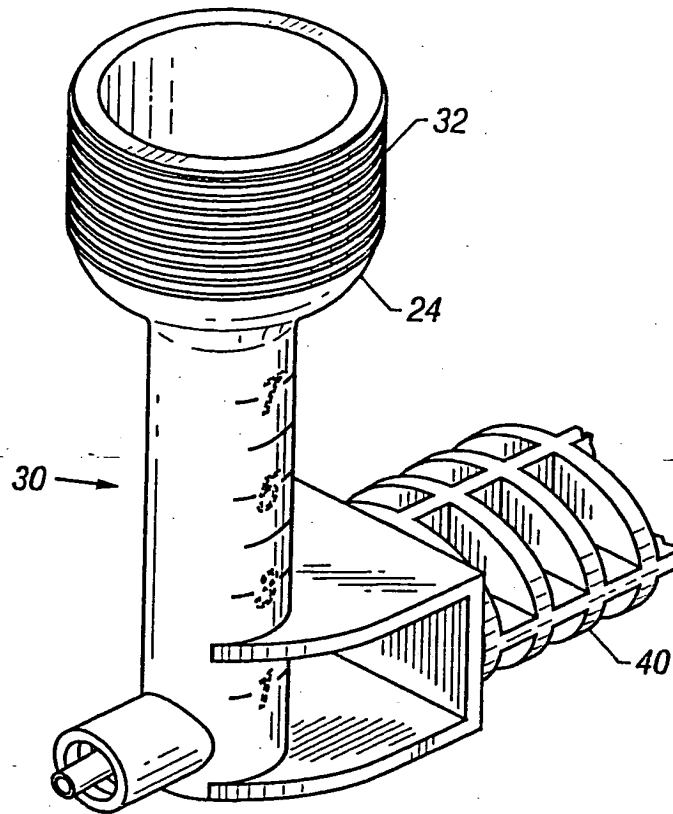


FIG. 21

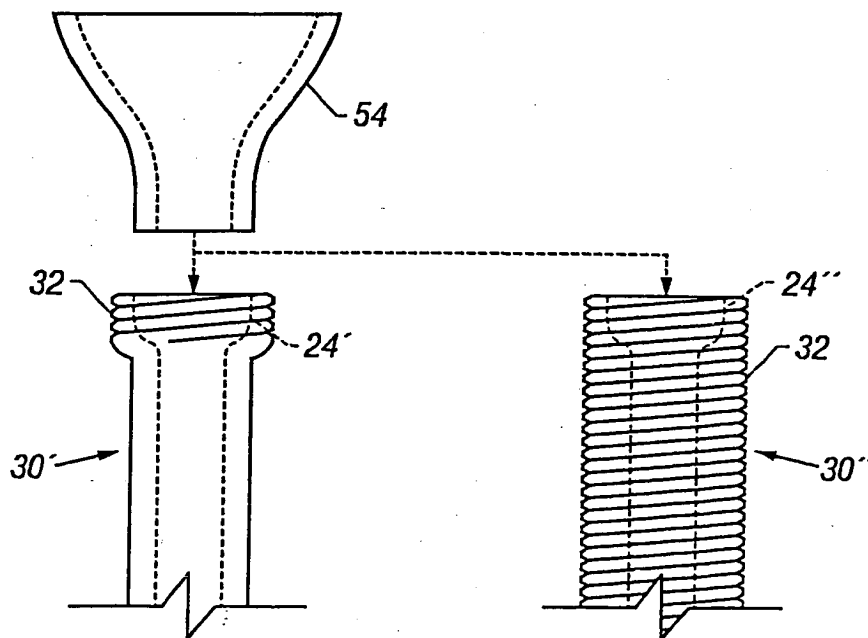


FIG. 22



18/19

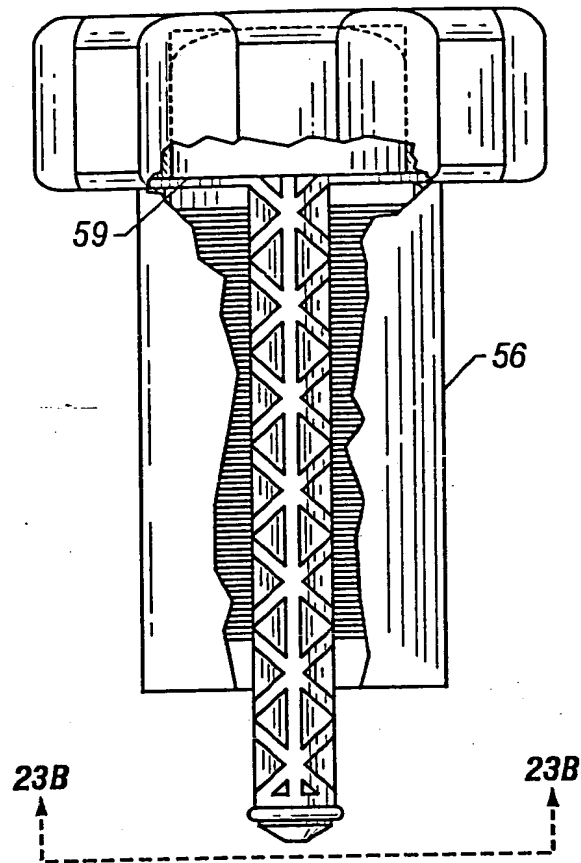


FIG. 23A

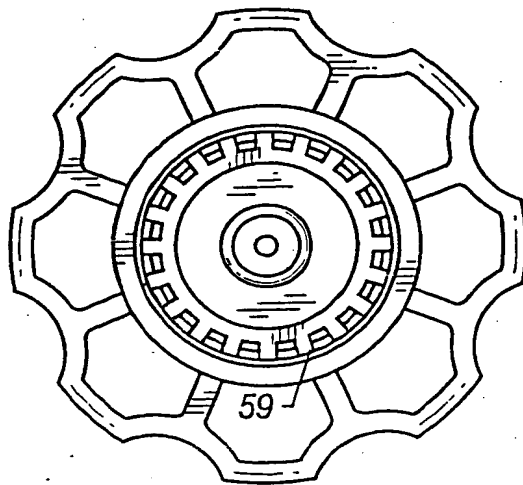


FIG. 23B



19/19

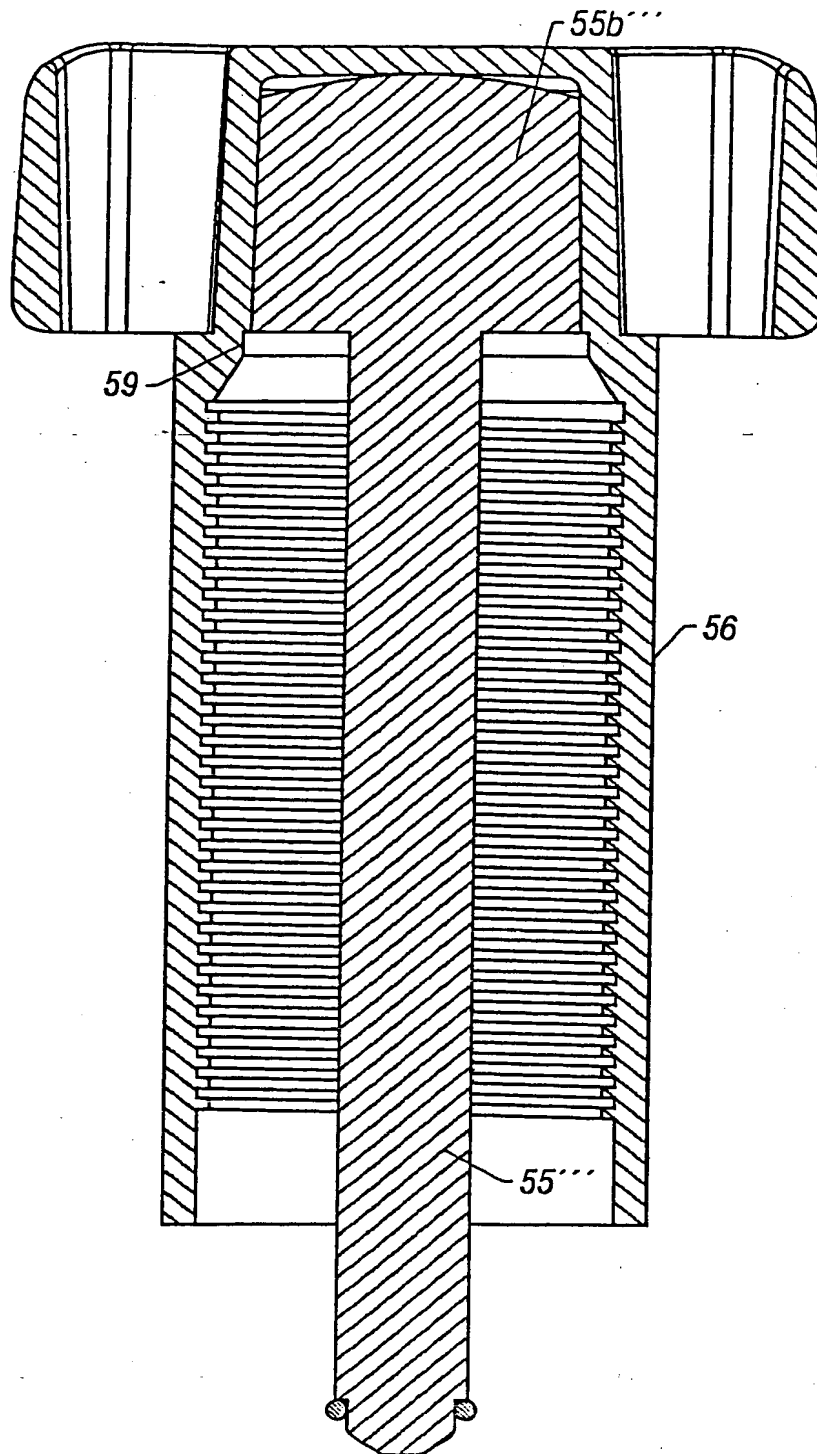


FIG. 23C